APPENDIX N
EXTERNAL INTERFACE
TAPE SPECIFICATIONS

EXTERNAL INTERFACE TAPE SPECIFICATIONS

TABLE OF CONTENTS

SOURCE DATA SPECIFICATIONS FOR
U.S. TREASURY DEPARTMENT
INTERFACE TAPES

Tape Specifications

Tape	Tape Density	Rec Size	Blk Size	Rec Type	JCL-ENTERED-LABEL	* = Major sort Record-sequence
EFT	1600	160	1600	FB	NASA.SALARY	Employee SSN within *EFT routing-number
						One header and one trailer record
Non-EFT	1600	74-204	1860	VB	REGULAR.SALY.NASA	SSN within *line codes
						Two trailer data records
LTC		88		FB	LTC.BILLING.NASA	SSN within ALC

Note: The record sizes for Variable Blocked (VB) records include the 4 bytes used by the operation system that gives the record length.

SOURCE DATA SPECIFICATIONS FOR
U.S. TREASURY DEPARTMENT
INTERFACE TAPES
(EFT TAPE)

NET PAY/ALLOTMENT RECORD
(Direct Deposit)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN / EIN FSA = EIN	
2	1	10	Record code	Always "A"; system generated

3	8	11-18	Amount
			Net = NET EARNINGS: B/W
			Allot = VOLUNTARY ALLOT: REQ'ST
			       AMT (1-2)
			Loan = MER-TSP-LOAN-DED-AMT (1)
			       + TSP: LOAN 1 ADJUSTMENT
			  Or = MER-TSP-LOAN-DED-AMT (2)
			       + TSP: LOAN 2 ADJUSTMENT
			
			FSA = PAY-CUR-DOL(85)
			       + PAY-CUR-DOL(86)
				~~Unsigned~~Signed

4	1	19	Line code	"S" = Net pay "A" = Allotment; system generated
5	8	20-27	INSTALLATION: PAYROLL OFFICE NUM	
6	25	28-52	NAME: FIRST MI. LAST (22 characters followed by 3 spaces) For TSP loan name = *NATL FINANCE CENTER* For FSA HC or DC use *SHPS People Technology*	Name or NATL FINANCE CENTER or SHPS People Technology
7	1	53	ACCOUNT TYPE: EFT Net = PAY-ADDR-ACCT-TYPE Allot = PAY-VOL-ALLOT-A-TYPE PAY-VOL-ALLOT-B-TYPE Loan = S FSA = C	"C" = Checking "S" = Savings
8	9	54-62	FINANCIAL INST ROUTING NBR Net = PAY-ADDR-INST-NBR Allot = PAY-VOL-ALLOT-INST (1-2) Loan = MER-TSP-LOAN-INST (1-2) FSA = 'SHPS People Technology' bank Routing Number	Includes check digit
9	17	63-79	ACCOUNT NUMBER Net = NET-PAY-ADDR-ACCT-NBR Allot = PAY-VOL-ALLOT-ACCT-NBR (1-2)	

N-EFT-1

NET PAY/ALLOTMENT RECORD
(Direct Deposit)

Field Number	Length	Column	Source Data Field	Remarks
			Loan = MER-TSP-LOAN-ACCT-NBR (1-2)	
			FSA = 'SHPS People Technology' Account Number	
10	4	80-83	Center Number	
11	77	84-160	Blank	

N-EFT-2

EFT Header Record
(Direct Deposit)

Field Number	Length	Column	Source Data Field	Remarks
1	4	1-4	Record ID	Always "DHDR"; system generated
2	16	5-20	Blank	
3	10	21-30	File ID	Always "NASASALARY"; system generated
4	5	31-35	Creation date Gregorian date (YYDDD)	From the NATURAL system (*DATJ)
5	5	36-40	Blank	
6	20	41-60	Agency name	First 20 characters of INSTALL-NAME
7	12	61-72	Agency telephone number INSTALL-TSP-CONTACT-PHONE	
8	6	73-78	DD/EFT Agency ID	Always "FEDSAL"; system generated
9	82	79-89	Schedule Number	1-2: P- 3-4: CTL-Date Year (YY) 5: - 6-7: CTL-Period 8: A 9-11: Blank
10	10	90-99	Blank	For consolidated, else blank; system generated
11	8		ALC	99000001 for consolidated, else blank; system generated
12	1	108	Blank	
13	11	109-119	Schedule Number	1-2: P- 3-4: CTL-Date Year (YY) 5: - 6-7: CTL-Period 8: A 9-11: Blank For consolidated, else blank; system generated
14	41	120	Blank	

N-EFT-3

EFT Trailer Record
(Direct Deposit)

Field Number	Length	Column	Source Data Field	Remarks
1	4	1-4	Record ID	Always "DEOR"; system generated
2	6	5-10	Blank	System calculated
3	10	11-20	Record Count	
4	9	21-29	Blank	System calculated
5	11	30-40	Total Amount	
6	62	41-102	Blank	
7	8	103-110	ALC	99000001 for consolidated, else blank; system generated
8	1	111	Blank	
9	11	112-122	Schedule Number	1-2: P- 3-4: CTL-Date Year (YY) 5: - 6-7: CTL-Period 8: A 9-11: Blank For consolidated, else blank; system generated
10	38	123-160	Blank	

N-EFT-4

**SOURCE DATA SPECIFICATIONS FOR
U.S. TREASURY DEPARTMENT
INTERFACE TAPES
(NON-EFT TAPE)**

Non-EFT Header Record

Field Number	Length	Column	Source Data Field	Remarks
1	8	1-8		99000001 system generated
2	1	9	Blank	
3	1	10		Always 'E'; system generated
4	11	11-21	Schedule Number	1-2: P- 3-4: CTL-Date Year (YY) 5: - 6-7: CTL-Period 8: A 9-11: Blank For consolidated, else blank; system generated
5	6	22-27	Blank	
6	8	28-35	INSTALLATION: PAYROLL OFFICE NUM	
7	20	36-55	INSTALLATION: NAME	
8	12	56-67	INSTALLATION: TSP CONTACT PHONE XXX-XXX-XXXX	
9	3	68-70	Blank	

N-NONEFT-1

Non-EFT Pay Tape
(Office Check Line Code = "1", Award Line Code = "2")

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	1	10	Record code	Always "A"; system generated
3	1	11	Object code	Always zero; system generated
4	1	12	Mail sort code	Always zero; system generated
5	1	13	Type of payment code	Always blank; system generated
6	8	14-21	Payment amount NET EARNINGS: B/W (AWARD: AMOUNT - FEDERAL TAX: AWARD B/W - CITY: AWARD B/W - STATE: AWARD B/W - HIT: AWARD B/W - FICA: AWARD B/W)	Office check (award, system calculated)
7	1	22	Line code	"1" = Office chk "2" = Award System generated
8	1	23	Blank	
9	4	24-27	Agency use	Always blank
10	4	28-31	Designated Agent Code Install-DA-Code	
11	2	32-33	Blank	
12	8	34-41	INSTALLATION: PAYROLL OFFICE NUM	
13	16	42-57	INSTALLATION: APPROPRIATION CODE	
14	25	58-82	NAME: FIRST MI. LAST	Payee name
15	6	83-88	Blank	

N-NONEFT-2

Non-EFT Pay Tape
(Net Pay Record: Line Code = "3")

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	1	10	Record code	Always "A"; system generated
3	1	11	Object code	Always zero; system generated
4	1	12	Mail sort code	Always zero; system generated
5	1	13	Type of payment code	Always blank; system generated
6	8	14-21	NET EARNINGS: B/W	
7	1	22	Line code	Always = "3"; system generated
8	1	23	ZIP code control	Always = "1"; system generated
9	4	24-27	Agency code	Always blank; system generated
10	4	28-31	Designated agent code	Always blank; system generated
11	2	32-33	Blank	
12	8	34-41	INSTALLATION:PAYROLL OFFICE NUM	
13	16	42-57	INSTALLATION: APPROPRIATION CODE	
14	25	58-82	NAME:FIRST MI. LAST	
15	9	83-91	ADDRESS:CHECK MAILING (ZIP)	Nine numbers or five numbers followed by four spaces
16	35	92-126	ADDRESS:CHECK MAILING	Address line 1 or 2
17	18	127-144	ADDRESS:CHECK MAILING	Address, City, St.
18	8	145-152	BLANK	

N-NONEFT-3

Non-EFT Pay Tape
(Net Pay Record: Line Code = "4")

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	1	10	Record code	Always "A"; system generated
3	1	11	Object code	Always zero; system generated
4	1	12	Mail sort code	Always zero; system generated
5	1	13	Type of payment code	Always blank; system generated
6	8	14-21	NET EARNINGS: B/W	
7	1	22	Line code	Always "4"; system generated
8	1	23	ZIP code control	Always "1"; system generated
9	4	24-27	Agency code	Always blank; system generated
10	4	28-31	Designated agent code	Always blank; system generated
11	2	32-33	Blank	
12	8	34-41	INSTALLATION: PAYROLL OFFICE NUM	
13	16	42-57	INSTALLATION: APPROPRIATION CODE	
14	25	58-82	NAME: FIRST MI. LAST	
15	9	83-91	ADDRESS: CHECK MAILING (ZIP)	Nine numbers or five numbers followed by four spaces
16	35	92-126	ADDRESS: CHECK MAILING	Address line 1
17	35	127-161	ADDRESS: CHECK MAILING	Address line 2
18	18	162-179	ADDRESS: CHECK MAILING	Address City, St.
19	13	180-192	Blank	

N-NONEFT-4

Non-EFT Pay Tape
(Installation Payments: Line Code = "8")

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	Blank or CFC-Chapter or Union-Local-Num	
2	1	10	Record code	Always "A"; system generated
3	1	11	Object code	System generated; Can be = 0 NEBA / Union = "3" Charities = "2"
4	1	12	Mail sort code	Always zero; system generated
5	1	13	Type of payment code	Always blank
6	8	14-21	Payment amount NEBA: TOTAL B/W UNION DUES: B/W + UNION DUES: ADJUSTMENT CFC: B/W + CFC: ADJUSTMENT	Totals calculated from employee's deduction (UNION& CFC by agency)
7	1	22	Line code	Always "8"; system generated
8	1	23	ZIP code control	Always "1"; system generated
9	10	24-33	Agency name/Location (If the center = "1234" then this field would equal "NASA-1234 ")	System generated ("NASA-" is placed before the center code from workfile with a trailing space.)
10	8	34-41	INSTALLATION: PAYROLL OFFICE NUM	
11	16	42-57	INSTALLATION: APPROPRIATION CODE	
12	25	58-82	Address line 1 (columns 1-25) CFC-ADDR1 UNION-ADDR1 VOUCHER-NEBA-ADDR-1	From table TCFC TUNION TINSTALL
13	9	83-91	ZIP code CFC-ZIP UNION-ZIP VOUCHER-NEBA-NAME	Nine numbers or five numbers followed by four spaces

N-NONEFT-5

Non-EFT Pay Tape
(Installation Payments: Line Code = "8")

Field Number	Length	Column	Source Data Field	Remarks
14	35	92-126	Payee name CFC-NAME UNION-NAME VOUCHER-NEBA-ZIP	<u>From table</u> TCFC TUNION TINSTALL
15	35	127-161	Address line 2 CFC-ADDR2 UNION-ADDR2 VOUCHER-NEBA-ADDR-2	See tables noted above
16	18	162-179	Address line 3 CFC-CITY CFC-STATE UNION-CITY UNION-STATE VOUCHER-NEBA-CITY VOUCHER-NEBA-ST	City and state in line 3 with a space between
17	10	180-189	Address line 1 (columns 26-35) CFC-ADDR1 UNION-ADDR1 VOUCHER-NEBA-ADDR-1	<u>From table</u> TCFC TUNION TINSTALL
18	11	190-200	Blanks	

N-NONEFT-6

Non-EFT Pay Tape
(Discretionary Allotments: Line Code = "9")

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	1	10	Record code	Always "A"; system generated
3	1	11	Object code	Always zero; system generated
4	1	12	Mail sort code	Always zero; system generated
5	1	13	Type of Payment Code	Always blank; system generated

6	8	14-21	Payment Amount
			  BANKRUPTCY: B/W
			  CHILD SUPPORT: B/W
			  INDEBTEDNESS DUE U.S.: B/W
			  EMPL GRNSH CRNT DED AMT	

7	1	22	Line code	Always "9"; system generated
8	1	23	ZIP code control	Always "1"; system generated

9	4	24-27	Agency use
			  BANKRUPTCY = "2 "
			  CHILD SUPPORT = "1 "
			  INDEBTEDNESS = "3 "
			  COMMERCIAL GARNISHMENT = "4 "
				System generated to identify discretionary payment type

10	4	28-31	Designated Agent Code	Always blank
11	2	32-33	Blank	
12	8	34-41	INSTALLATION: PAYROLL OFFICE NUM	
13	16	42-57	INSTALLATION: APPROPRIATION CODE	
14	25	58-82	NAME: FIRST MI. LAST	Employee name

N-NONEFT-7

Non-EFT Pay Tape
(Discretionary Allotments: Line Code = "9")

Field Number	Length	Column	Source Data Field	Remarks

15	9	83-91	ZIP code
			  BANKRUPTCY AGENCY ADDR
			  CHILD SUPPORT: ACY ADDR
			  INDEBTEDNESS DUE U.S.: ACY ADDR
			  EMPL GRNSH CRDTR ZIP CODE
				Nine numbers or five numbers followed by four spaces

16	35	92-126	Payee name
			  BANKRUPTCY: AGENCY NAME
			  CHILD SUPPORT: ACY NAME
			  INDEBTEDNESS DUE U.S.: ACY NAME
			  EMPL GRNSH CRDTR NAME	

17	35	127-161	Address line 1
			  BANKRUPTCY: AGENCY ADDR
			  CHILD SUPPORT: ACY ADDR
			  INDEBTEDNESS DUE U.S.: ACY ADDR
			  EMPL GRNSH CRDTR ADDR	

18	18	162-179	Address line 2
			  BANKRUPTCY: AGENCY ADDR
			  CHILD SUPPORT: ACY ADDR
			  INDEBTEDNESS DUE U.S.: ACY ADDR
			  EMPL GRNSH CRDTR CITY +
			  EMPL-GRNSH-CRDTR-STATE
				City, State

19	8	180-187	CHILD SUPPORT: digits 2-9 of employee SSN All others: Blank	

20	12	188-199	Information to payee
			  BANKRUPTCY: REMARKS
			
			  INDEBTEDNESS DUE U.S.: REMARKS
			  EMPL GRNSH CRDTR REMARK
			
			  CHILD SUPPORT: first 11 characters of CHILD SUPPORT: REMARKS and first digit of employee SSN (always position 199)	

21	1	200	Blank	

Non-EFT Trailer Records

Field Number	Length	Column	Source Data Field	Remarks
1	3	1-3	Blanks	
2	6	4-9	Item count	System calculated
3	1	10	Record Code	Always "C"; system generated
4	15	11-25	Total Amount	System calculated
5	10	26-35	Agency I.D. INSTALLATION: PAYROLL-OFFICE NUM	Preceded by two spaces
6	35	36-70	Blanks	
6	14	36-49	Blanks	
7	8	50-57		99000001; System generated
8	1	58	Blank	
9	11	59-69	Schedule Number	1-2: P- 3-4: CTL-Date Year (YY) 5: - 6-7: CTL-Period 8: B 9-11: Blank; System generated
10	1	70	Blank	

N-NONEFT-9

Non-EFT Trailer Records

Field Number	Length	Column	Source Data Field	Remarks
1	3	1-3	Blanks	
2	6	4-9	Item count	System calculated
3	1	10	Record Code	Always "F"; system generated
4	15	11-25	Total Amount	System calculated
5	10	26-35	Agency I.D. INSTALLATION: PAYROLL-OFFICE NUM	Preceded by two spaces
6	35	36-70	Blanks	

Note: The two trailer records for the NON-EFT tape are the same EXCEPT that the record code of the next to last record on the tape is equal to "C" and the record code of the last record on the tape is equal to "F".

**SOURCE DATA SPECIFICATIONS
FOR LTC BILLING FILE**

LTC Billing Tape

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	20	10-29	Employee Last Name	
3	15	30-44	Employee First Name	
4	1	45	Employee M.I.	
5	8	46-53	Effective Date of Transaction	YYYYMMDD Beginning Pay Period
6	8	54-61	Agency Location Code	Match to the Payroll Office Number on TINSTALL
7	1	62	Action Code	Blank
8	6	63-68	Employee Premium Deduction	9999.99 assumed decimal
9	1	69	Spouse Action Code	Blank
10	6	70-75	Spouse Premium Deduction	9999.99 assumed decimal
11	1	76	Dependent Action Code	Blank
12	6	77-82	Dependent Premium Deduction	9999.99 assumed decimal
13	6	83-88	Total Premium Amount	9999.99 assumed decimal

~

N-LTC-BILL-1

DATA SPECIFICATIONS FOR
U.S. TREASURY DEPARTMENT
LONG TERM CARE PAYMENT FILE
(CTX PAYMENT for LTC)

CTX Payment LTC Header Record

Field Number	Length	Column	Source Data Field	Remarks
1	A4	1-4	Record ID	Always "DHDR"
2	A16	5-20	Blanks	Blanks
3	A4	21-24	Agency Name	Always "NASA"
4	A6	25-30	VENMIS	Always "VENMIS"
5	N5	31-35	Creation Date	YYDDD (Julian date)
6	A5	36-40	Blanks	Blanks
7	A20	41-60	Agency Name	From TINSTALL for Marshall Space Flight Center (6200)
8	A12	61-72	Agency Telephone Number	From TINSTALL for Marshall Space Flight Center (6200)
				Format 999-999-9999
9	A6	73-78	VENMIS	Always "VENMIS"
10	A11	79-89	Schedule Number	"P" + year for CTLPAY (derived Fiscal Year) + pay period number from CTLPAY + "C"
				Example(P0211C)
				All CTLPAY fields are for Marshall Space Flight Center (6200)
11	N8	90-97	Settlement Date	YYYYMMDD
				EFFDATE pay date from CTLPAY for Marshall Space Flight Center (6200)
12	A63	98-160	Blanks	Blanks

N-STS-1

CTX Payment LTC PAYMENT RECORD

Field Number	Length	Column	Source Data Field	Remarks
1	A1	1	Record ID	Always "A"
2	N9	2-10	Payee ID (TIN Number)	412029885
3	N10	11-20	Total Payment Amount	Must match sum of all Remittance Records (implied decimal)
4	A1	21	Line code	"V"
5	N8	22-29	Agency Location Code (ALC)	Payroll Office Number from TINSTALL
6	A23	30-52	Payee Name	"Long Term Care Partners"
7	A1	53	Account Type	"C"
8	N8	54-61	Receiving RTN	02100002
9	N1	62	Check Digit	1
10	A17	63-79	Receiving Account Number	"323384501"
11	A80	80-159	Blanks	Blanks
12	A1	160	Eligible for Offset Code	"N"

N-STS-2

CTX Payment LTC REMITTANCE RECORD

Field Number	Length	Column	Source Data Field	Remarks
1	A3	1-3	Record ID	"RM" (contains 1 trailing blank)
2	A2	4-5	Document Reference Type	"SY"
3	A30	6-35	Document Number	Employee SSN
4	N10	36-45	Actual Amount Paid by Employee	Must match total dollar amount in payment record, field 3. Implied decimal
				Total of : LTC BW Empl Deduction LTC BW Spouse Deduction LTC BW Dependent Deduction
5	N10	46-55	Original Deduction Amount	Zeroes
6	N10	56-65	Discount Amount Taken	Zeroes
7	A2	66-67	Additional Info Type	"2U"
8	A10	68-77	Additional Info Number	Employee SSN
9	A80	78-157	Informational Note	First Name (A12) Middle Init (A1) Last Name(A22)
10	A3	158-160	Blanks	Blanks

N-STS-3

CTX Payment LTC Trailer Record

Field Number	Length	Column	Source Data Field	Remarks
1	A4	1-4	Record ID	Always "DEOR" generated
2	A6	5-10	Blanks	Blanks
3	N10	11-20	Record Count (file total)	Must match number op Payment ("A") Records (should match items certified)
4	A10	21-30	Blanks	Blanks
5	N12	31-42	Total Amount (file total)	Must match sum of all total dollar amounts in Field 3 of Payment ("A") Records (should match dollars certified – no decimals)
6	A1	43	Blanks	Blank
7	N12	44-55	Cumulative Record Count (file total)	Zeroes
8	A1	56	Blanks	Blank
9	N14	57-70	Cumulative Amount (file total)	Zeroes
10	A90	71-160	Blanks	Blanks

* NOTES:
Payment Records ('A' records) will come before Remittance Records ('R' records).
The schedule number cannot contain any special characters.

SOURCE DATA SPECIFICATIONS FOR
SOCIAL SECURITY ADMINISTRATION
INTERFACE TAPES

Social Security Administration Tape Specifications

Tape	Density	Rec Size	Blk Size
SSA	6250	512	23040

SSA Tape Record Sequence by Record Identifier

Record Identifier	Remarks
RA	Submitter record, first data record on the SSA tape
RE	Employer record for Medicare Qualified (HIT) employees who do not have FICA (OASDI) wages or withholding
RW	Employee wage records
RS	Employee State/City Records
RT	Totals relating to all RW records back to the last RE record
RE	Employer record for all employees not included under the first RE record
RW	Employee wage records
RS	Employee State/City Records
RT	Totals relating to all RW records back to the last RE record
RF	Final record on the SSA tape which holds the total RW record count

N-SSA-1

Submitter Record (Code RA)

Location	Field	Length	Specifications
1-2	Record Identifier	2	'RA'
3-11	EIN	9	Federal Tax W2 ID from Marshall TINSTALL
12-28	Personal Identification Number	17	From Parameter Screen (PIN)
29	Resubmit Indicator	1	From Parameter Screen
30-35	Resubmit TLCN	6	From Parameter Screen
36-37	Software Code	2	'98'
38-94	Company Name	57	INSTALL-NAME
95-116	Company Location Address	22	INSTALL-ADDR-FOR-SSA-TAPE-A
117-138	Company Delivery Address	22	INSTALL-ADDR-FOR-SSA-TAPE-B
139-160	Company City	22	INSTALL-ADDR-CITY
161-162	Company State	2	INSTALL-ADDR-ST
163-167	Company Zip	5	INSTALL-ADDR-ZIP (COL 1-5)
168-171	Company Zip Extension	4	INSTALL-ADDR-ZIP (COL 6-9)
172-176	Blank	5	Blanks
177-199	Foreign State	23	Blanks
200-214	Foreign Postal Code	15	Blanks
215-216	Country Code	2	Blanks
217-273	Submitter Name	57	INSTALL-NAME
274-295	Submitter Address	22	INSTALL-ADDR-FOR-SSA-TAPE-A
296-317	Submitter Delivery Address	22	INSTALL-ADDR-FOR-SSA-TAPE-B
318-339	Submitter City	22	INSTALL-ADDR-CITY
340-341	Submitter State	2	INSTALL-ADDR-ST
342-346	Submitter Zip	5	INSTALL-ADDR-ZIP (COL 1-5)
347-350	Submitter Zip Extension	4	INSTALL-ADDR-ZIP (COL 6-9)
351-355	Blank	5	Blanks
356-378	Submitter Foreign State	23	Blanks
379-393	Submitter Foreign Postal Code	15	Blanks
394-395	Submitter Country Code	2	Blanks
396-422	Contact Name	27	INSTALL-TSP-CONTACT-NAME
423-437	Contact Phone Number	15	INSTALL-TSP-CONTACT-PHONE (no hyphens)
438-442	Contact Phone Extension	5	Blanks
443-445	Blank	3	Blanks
446-485	Contact E-mail	40	Blanks
486-488	Blank	3	Blanks
489-498	Contact FAX	10	From Parameter Screen (no hyphens)
499	Preferred Method of Problem	1	'2' for notify of error by Postal Service
500	Preparer Code	1	'L' for Self-Prepared
501-512	Blank	12	Blanks

N-SSA-2

Employer Record (Code RE)

Location	Field	Length	Specifications
1-2	Record Identifier	2	'RE'
3-6	Tax Year	4	From Parameter screen
7	Agent Indicator Code	1	Blank
8-16	Employer EIN	9	Federal Tax W2 ID from Marshall TINSTALL
17-25	Agent for EIN	9	Blanks
26	Terminating Business Indicator	1	'0'
27-30	Establishment Number	4	Blanks
31-39	Other EIN	9	Blanks
40-96	Employer Name	57	INSTALL-NAME
97-118	Employer Address	22	INSTALL-ADDR-FOR-SSA-TAPE-A
119-140	Employer Delivery Address	22	INSTALL-ADDR-FOR-SSA-TAPE-B
141-162	Employer City	22	INSTALL-ADDR-CITY
163-164	Employer State	2	INSTALL-ADDR-ST
165-169	Employer Zip	5	INSTALL-ADDR-ZIP(COL 1-5)
170-173	Employer Zip Extension	4	INSTALL-ADDR-ZIP(COL 6-9) TINSTALL
174-178	Blank	5	Blanks
179-201	Foreign State	23	Blanks
202-216	Foreign Postal Code	15	Blanks
217-218	Country Code	2	Blanks
219	Employment Code	1	'Q' for Medicare Qualified Government Employment
220	Tax Jurisdiction Code	1	Blanks
221	Third-Party Sick Pay Indicator	1	'O'
222-512	Blank	291	Blanks

Employee Wage Record (Code RW)

Location	Field	Length	Specifications
1-2	Record Identifier	2	'RW'
3-11	Social Security Number	9	SSN
12-26	Employee First Name	15	First name
27-41	Employee Middle Name or	15	Middle name or initial Initial
42-61	Employee Last Name	20	Last name
62-65	Suffix	4	Suffix or blanks
66-87	Location Address 1	22	Employee first line of address
88-109	Location Address 2	22	Employee second line of address
110-131	City	22	Employee city
132-133	State	2	Employee state
134-138	Zip	5	Employee zip
139-142	Zip Extension	4	Zip extension or blanks
143-147	Blank	5	Blanks
148-170	Foreign State	23	Blanks
171-185	Foreign Postal code	15	Blanks
186-187	Country Code	2	Blanks
188-198	Wages, Tips and Other	11	GROSS-EARNINGS: YTD Compensation + PCS: ERNGS SUBJ FED TAX YTD - TSP: DEDUCTION TOTAL YTD - EMPL FEHB TAX EX FED YTD AMT (includes SLR) - TSP CATCHUP: YTD DED AMT - FSA HC: FED YTD DED - FSA DC: FED YTD DED
199-209	Federal Income Tax Withheld	11	FEDERAL TAX: YTD + PCS FEDERAL TAX WITHHELD YTD
210-220	Social Security Wage	11	FICA: EARNINGS YTD (includes SLR; has already had FSA HC: FED YTD DED and FSA DC: FED YTD DED subtracted out)
221-231	Social Security Tax Withheld	11	FICA: YTD
232-242	Medicare Wages and Tips	11	HIT: EARNINGS YTD (includes SLR; has already had FSA HC: FED YTD DED and FSA DC: FED YTD DED subtracted out)
243-253	Medicare Tax Withheld	11	HIT: YTD
254-264	Social Security Tips	11	Zeroes
265-275	Advance Earned Income Credit	11	EIC
276-286	Dependent Care Benefits	11	Zeroes
287-297	Deferred Compensation to	11	TSP Section 401(k)
298-308	Deferred Compensation to	11	Zeroes Section 403(b)
309-319	Deferred Compensation to	11	Zeroes Section 408(k)(6)
320-330	Deferred Compensation to	11	Zeroes Section 457(b)

N-SSA-4

331-341	Deferred Compensation to	11	Zeroes Section 501(c)(18)(D)
342-352	Military Employees Basic Quarters,	11	Zeroes Subsistence, and Combat Pay
353-363	Non-qualified Plan Section 457	11	Zeroes Distributions or Contributions
364-374	Blank	11	Blanks

Employee Wage Record (Code RW - continued)

Location	Field	Length	Specification
375-385	Non-qualified Plan Not Section 457 Distributions or Contributions	11	Zeroes
386-396	Blank	11	Blanks
397-407	Blank	11	Blank
408-418	Employer cost of Premiums for	11	Zeroes Term Life Insurance Over 50,000
419-429	Income from the Exercise of Non-statutory Stock Options	11	Zeroes
430-484	Blank	55	Blanks
485	Deferred Compensation Indicator	1	'1' if Deferred else zero
486	Statutory Employee Indicator	1	Zero
487	Blank	1	Blank
488	Retirement Plan Indicator	1	'1' if Pension Plan else zero
489	Third-Party Sick Pay Indicator	1	Zero
490-512	Blank	23	Blanks

State Record (Code RS)

Location	Field	Length	Specifications
1-2	Record Identifier	2	'RS'
3-4	State Code	2	System generated Numeric State Code or Former state tax or Numeric Former State Code (Blanks for Local (city) records)
5-9	Taxing Entity Code	5	State or Former State Code
10-18	Social Security Number	9	SSN
19-33	Employee First Name	15	First name
34-48	Employee Middle Name or	15	Middle name or initial
49-68	Employee Last Name	20	Last name
69-72	Suffix	4	Suffix or blank
73-94	Location Address 1	22	Employee first line of address
95-116	Location Address 2	22	Employee second line of address
117-138	City	22	Employee city
139-140	State	2	Employee state
141-145	Zip	5	Employee zip
146-149	Zip Extension	4	Zip extension or blanks
150-154	Blank	5	Blanks
155-177	Foreign State	23	Blanks
178-192	Foreign Postal code	15	Blanks
193-194	Country Code	2	Blanks
195-196	Optional Code	2	Blanks
197-202	Reporting Period	6	Blanks
203-213	State Quarterly Unemployment	11	Zeroes Insurance Total Wages
214-224	State Quarterly Unemployment	11	Zeroes Insurance Total Taxable Wages
225-226	Number of Weeks Worked	2	Zeroes
227-234	Date First Employed	8	Blanks
235-242	Date of Separation	8	Blanks
243-247	Blank	5	Blanks
248-267	State Employer Account Number	20	State Tax Number from TEMPRID
268-273	Blank	6	Blanks
274-275	State Code	2	System generated numeric State Code or Former State numeric Code (or Blanks for Local (city) records)
276-286	State Taxable Wages	11	STATE TAX: ERNGS YTD

N-SSA-6

			+ PCS: ERNGS SUBJ STATE TAX YTD or
			STATE TAX: FORMER EARNINGS YTD
			+ PCS FRMR ERN SUBJ ST TAX YTD
			(includes SLR; has already had FSA HC: FED
			YTD DED and FSA DC: FED YTD DED
			subtracted out)
287-297	State Income Tax Withheld	11	STATE TAX: YTD
			+ PCS: STATE TAX WITHHELD YTD or
			STATE TAX: FORMER W/H YTD
			+ PCS: FRMR W/H SUBJ ST TAX YTD

N-SSA-7

State Record (Code RS-continued)

Location	Field	Length	Specification
298-307	Other State Data	10	Blanks
308	Tax Type Code	1	'C' for city, 'D' for county
309-319	Local Taxable Wages	11	LOCAL TAX ENTITY: YTD WH
			+ PCS: ERNGS SUBJ CITY TAX YTD
			or CITY TAX: FORMER EARNINGS YTD
			+ PCS-FRMR ERN SUBJ CITY TAX YTD
			(includes SLR; has already had FSA HC: FED YTD
			DED and FSA DC: FED YTD DED subtracted out)
320-330	Local Income Tax Withheld	11	LOCAL TAX ENTITY: YTD WH
			+ PCS: CITY TAX WITHHELD YTD or
			CITY TAX: FORMER W/H YTD
			+ PCS: FRMR W/H SUBJ CITY TAX YTD
331-337	State Control Number	7	Blanks
338-412	Supplemental Data 1	75	Blanks
413-487	Supplemental Data 2	75	Blanks
488-512	Blank	25	Blanks

Total Record (Code RT)

Location	Field	Length	Specifications
1-2	Record Identifier	2	'RT'
3-9	Number of RW Records	7	System generated
10-24	Wages Tips and Other	15	System generated Compensation
25-39	Federal Income Tax Withheld	15	System generated
40-54	Social Security Wages	15	System generated
55-69	Social Security Tax Withheld	15	System generated
70-84	Medicare Wages and Tips	15	System generated
85-99	Medicare Tax Withheld	15	System generated
100-114	Social Security Tips	15	Zeroes
115-129	Advance Earned Income Credit	15	System generated
130-144	Dependent Care Benefits	15	Zeroes
145-159	Deferred Compensation	15	System generated (TSP and TSP CATCH-UP) Contributions to Section 401(k)
160-174	Deferred Compensation	15	Zeroes Contributions to Section 403(b)
175-189	Deferred Compensation	15	Zeroes Contributions to Section 408(k) (6)
190-204	Deferred Compensation	15	Zeroes Contributions to Section 457(b)
205-219	Deferred Compensation	15	Zeroes Contributions to Section 501(c)(18)(D)
220-234	Military Employees Basic Quarters	15	Zeroes Subsistence and Combat Pay
235-249	Non-Qualified Plan Section457	15	Zeroes Distributions or Contributions
250-264	Blank	15	Blanks
265-279	Non-Qualified Plan Not Section	15	Zeroes 457 Distributions or Contributions
280-294	Blank	15	Blanks
295-309	Blank	15	Blanks
310-324	Employer Cost of Premiums for	15	Zeroes Group Term Life Insurance over 50,000
325-339	Income Tax Withheld by Third-	15	Zeroes Party Payer
340-354	Income from the Exercise of Non-statutory Stock Options	15	Zeroes

N-SSA-9

355-512	Blank	158	Blanks

Final Record (Code RF)

Location	Field	Length	Specifications
1-2	Record Identifier	2	'RF'
3-7	Blank	5	Blanks
8-16	Number of RW Records	9	System generated
17-512	Blank	496	Blanks

N-SSA-10

SOURCE DATA SPECIFICATIONS FOR
USDA NATIONAL FINANCE CENTER
THRIFT SAVINGS PLAN DATASET

Thrift Savings Plan (TSP) Employee Records

Tape	Tape Density	Rec Size	Blk Size	Rec Type	JCL-ENTERED-LABEL	Record-sequence
TSP	1600	80 - 254	2548	VB	PRODNPPS.TAPE.TSP	Record number within TSP. One header and one trailer record per center.

Record Type	Record Use
Header	To identify the submitting installation
06	To contain employee identification information
16	Current payment record; all positive values
26	Refunds of payments made in error; all negative values
46	Resubmission of previously rejected payments; all positive values
86	Current payment record for Catch-Up; all positive values
29	Refunds of payments made in error for Catch-up; all negative values
88	Resubmission of previously rejected Catch-up payments; all positive values
Trailer	To total employee records in this submission

TSP Employee Data Record
(Record Number 06)

(Only submitted to establish accounts or to correct previously submitted information.)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	8	10-17	DATE OF BIRTH	Birthdate from NPS2-PER-MASTER (YYYYMMDD)
3	8	18-25	CTL-TSP-EFFDATE TSP effective date	EFFDATE from NPS2-PAYCTL-TABLE (YYYYMMDD)
4	2	26-27	TSP: RECORD NUMBER	Always "06"; system generated
5	17	28-44	NAME: LAST	First 17 of the 22 character source field
6	12	45-56	NAME: FIRST	
7	12	57-68	NAME: MIDDLE	
8	9	69-77	SSN: PREVIOUS	
9	8	78-85	MER-TSP-DOBERR	YYYYMMDD
10	25	86-110	ADDRESS: MAILING address line 1	First 25 of the 35 character source field
11	25	111-135	ADDRESS: MAILING address line 2	First 25 of the 35 character source field
12	25	136-160	Blanks address line 3	
13	20	161-180	ADDRESS: MAILING city	
14	3	181-183	ADDRESS: MAILING state	
15	9	184-192	ADDRESS: MAILING ZIP code	
16	1	193	TSP: EMPLOYEE STATUS CODE	
17	8	194-201	TSP: EMPLOYEE STATUS DATE	YYYYMMDD
18	16	202-217	INSTALL-TSP-LOCATION	From table TINSTALL
19	8	218-225	TSP: SCD	YYYYMMDD
20	1	226	TSP: VESTING PERIOD	
21	1	227	RETIREMENT PLAN	
22	1	228	Employment Code	
23	8	229-236	Employment Code Date	YYYYMMDD
24	14	237-250	Blanks	

N-TSP-2

TSP Employee Current Payment Record
(Record Number 16)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	8	10-17	DATE OF BIRTH	Birthday from NPS2-PER-MASTER (YYYYMMDD)
3	8	18-25	CTL-TSP-EFFDATE Must be YYYYMMDD	Blank or TSP effective date from TSPADJ if adjustment type 16 (YYYYMMDD)
4	2	26-27	TSP: RECORD NUMBER	Always "16"; system generated
5	18	28-45	Filler	Always blanks
6	6	46-51	TSP: CY DED DISTR B/W MER-TSP-EMPDIST-DED(1) or MER-TPS-EMP-LATE-PMT(1)	EMP contribution or EMP contribution late payment (adjustment type 16)
7	42	52-93	Filler	Always blanks
8	6	94-99	TSP: GOVT-BASIC AMT DISTR B/W MER-TSP-GBADIST(1) or MER-TSP-GB-LATE-PMT(1)	GOVT Basic or GOVT Basic late payment (adjustment type 16)
9	18	100-117	Filler	Always blanks
10	6	118-123	TSP: GOVT MATCHING DISTR B/W MER-TSP-GMADIST(1) OR MER-TSP-EMP-GM-LATE-PMT(1)	Govt matching or Govt matching late payment (adjustment type 16)
11	2	124-125	TSP department MER-TSP-DEPT	
12	2	126-127	TSP agency MER-TSP-AGENCY	
13	23	128-150	Filler	Always blanks

N-TSP-3

Employee TSP Negative Adjustment Record
(Record Number 26)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	8	10-17	DATE OF BIRTH	From NPS2-PER-MASTER (YYYYMMDD)
3*	8	18-25	NPPS-TSP-ADJ-DATE effective date	From NPS2-PAY-TSP-ADJ (YYYYMMDD)
4	2	26-27	TSP: RECORD NUMBER	Always "26"; system generated
5	18	28-45	Filler	Always blanks
6	6	46-51	NPPS-TSP-EADJ-G (1-26)	Employee contribution, (adjustment type 26)
7	42	52-93	Filler	Always blanks
8	6	94-99	NPPS-TSP-GBAD-G (1-26)	Government basic contribution (adjustment type 26)
9	18	100-117	Filler	Always blank
10	6	118-123	NPPS-TSP-GMAD-G (1-26)	Government match contribution (adjustment type 26)
11	2	124-125	TSP department MER-TSP-DEPT	
12	2	126-127	TSP agency MER-TSP-AGENCY	
13	23	128-150	Filler	Always blank

* From NPS2-PAY-TSP-ADJ.

Employee TSP Late Payment Record (Record Number 46)

(TSP: Record Number = 46 are for resubmissions only. These TSP records do not affect net pay.)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	8	10-17	DATE OF BIRTH	From NPS2-PER-MASTER YYYYMMDD
3*	8	18-25	MER-TSP-EFFDATE	From NPS2-MER-FILE YYYYMMDD
4	2	26-27	TSP: RECORD NUMBER	Always "46"; system generated
5	18	28-45	Filler	Always blanks
6	6	46-51	NPPS-TSP-EADJ-G (27-52)	Employee contribution; (adjustment type 46)
7	42	52-93	Filler	Always blanks
8	6	94-99	NPPS-TSP-GBAD-G (27-52)	Government basic contribution; (adjustment type 46)
9	18	100-117	Filler	Always blank
10	6	118-123	NPPS-TSP-GMAD-G (27-52)	Government matching contribution; (adjustment type 46)
11	2	124-125	TSP department MER-TSP-DEPT	
12	2	126-127	TSP agency MER-TSP-AGENCY	
13	23	128-150	Filler	Always blank

*   From NPS2-MER-FILE.

TSP Header Data Record

Field Number	Length	Column	Source Data Field	Remarks
1	4	1-4	Record ID	Always "DHD6"; system generated
2	6	5-10	TSP-CERT-RPT-NO	First two bytes equal the "year" in CTL-DATE. The last four bytes equal to CTL-TSP-TAPE-SEQ in NPS2-PAYCTL-TABLE
3	8	11-18	CTL-TSP-EFFDATE	From NPS2-PAYCTL-TABLE effective date (YYYYMMDD)
4	8	19-26	INSTALLATION: PAYROLL OFFICE NUM	
5	30	27-56	INSTALLATION: TSP CONTACT NAME	
6	10	57-66	INSTALLATION: TSP PHONE	No dashes
7	14	67-80	Filler	

N-TSP-6

TSP Employee Current Payment Record for Catch-up
(Record Number 86)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	8	10-17	DATE OF BIRTH	Birthday from NPS2-PER-MASTER (YYYYMMDD)
3	8	18-25	CTL-TSP-EFFDATE Must be YYYYMMDD	Blank or TSP effective date from TSPADJ if adjustment type 86 (YYYYMMDD)
4	2	26-27	TSP: RECORD NUMBER	Always "86"; system generated
5	18	28-45	Filler	Always blanks
6	6	46-51	NPPS-TSP-CU-ADJ-AMT (53-78)	EMP contribution or EMP contribution late payment for Catch-Up (adjustment type 86)
7	42	52-93	Filler	Always blanks
8	6	94-99	Filler	Always blanks
9	18	100-117	Filler	Always blanks
10	6	118-123	Filler	Always blanks
11	2	124-125	TSP department MER-TSP-DEPT	
12	2	126-127	TSP agency MER-TSP-AGENCY	
13	23	128-150	Filler	Always blanks

N-TSP-7

Employee TSP Negative Adjustment Record for Catch-up
(Record Number 29)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	8	10-17	DATE OF BIRTH	From NPS2-PER-MASTER (YYYYMMDD)
3*	8	18-25	NPPS-TSP-ADJ-DATE effective date	From NPS2-PAY-TSP-ADJ (YYYYMMDD)
4	2	26-27	TSP: RECORD NUMBER	Always "29"; system generated
5	18	28-45	Filler	Always blanks
6	6	46-51	NPPS-TSP-CU-ADJ-AMT (1-26)	Employee contribution, for Catch-Up (adjustment type 29)
7	42	52-93	Filler	Always blanks
8	6	94-99	Filler	Always blanks
9	18	100-117	Filler	Always blanks
10	6	118-123	Filler	Always blanks
11	2	124-125	TSP department MER-TSP-DEPT	
12	2	126-127	TSP agency MER-TSP-AGENCY	
13	23	128-150	Filler	Always blank

* From NPS2-PAY-TSP-ADJ.

Employee TSP Late Payment Record for Catch-up
(Record Number 88)

(TSP: Record Number = 88 are for resubmissions only. These TSP records do not affect net pay.)

Field Number	Length	Column	Source Data Field	Remarks
1	9	1-9	SSN	
2	8	10-17	DATE OF BIRTH	From NPS2-PER-MASTER YYYYMMDD
3*	8	18-25	MER-TSP-EFFDATE	From NPS2-MER-FILE YYYYMMDD
4	2	26-27	TSP: RECORD NUMBER	Always "88"; system generated
5	18	28-45	Filler	Always blanks
6	6	46-51	NPPS-TSP-CU-ADJ-AMT (27-52)	Employee contribution for TSP Catch-Up; (adjustment type 88)
7	42	52-93	Filler	Always blanks
8	6	94-99	Filler	Always blanks
9	18	100-117	Filler	Always blank
10	6	118-123	Filler	Always blanks
11	2	124-125	TSP department MER-TSP-DEPT	
12	2	126-127	TSP agency MER-TSP-AGENCY	
13	23	128-150	Filler	Always blank

* From NPS2-MER-FILE.

TSP Trailer Data Record

Field Number	Length	Column	Source Data Field	Remarks
1	4	1-4	Record ID	Always "TRLR"; system generated
2	14	5-18	Total employee contribution	System calculated (16, 16 Adj, and 46; 86, 86 Adj, and 88)
3	14	19-32	Filler	
4	14	33-46	Total gov basic amt.	System calculated (16, 16 Adj, and 46)
5	14	47-60	Total gov matching amt.	System calculated (16, 16 Adj, and 46)
6	14	61-74	Total emp negative adjustment amt.	System calculated (records "26" and "29")
7	14	75-88	Filler	
8	14	89-102	Total Gov't basic adj.	System calculated (records "26")
9	14	103-116	Total Gov't match adj	System calculated (records "26")
10	8	117-124	Total "06" records	System calculated
11	8	125-132	Total "16" and "46" & "86" and "88" records	System calculated
12	8	133-140	Total negative adjustment records (records "26" and "29")	System calculated
13	11	141-151	A numeric field	System generated; zero filled
14	49	152-200	Blank	

N-TSP-10

**SOURCE DATA SPECIFICATIONS FOR
NEBA INTERFACE TAPES**

NEBA Tape Specifications

Tape	Tape Density	Rec Size	Blk Size	Rec Type	JCL-ENTERED-LABEL
NEBA	6250	111	11100	FB	PRDNPPS.TPAE.NEBA

NEBA Tape Data Record

Field Number	Length	Column	Source Data Field	Remarks
1	22	1-22	Last Name	
2	12	23-34	First Name	
3	1	35	Middle Initial	
4	3	36-38	Genealogical Suffix	
5	9	39-47	SSN	
6	2	48-49	Age	
7	7	50-56	Basic Coverage	N7
8	7	57-63	Spouse Coverage	N7
9	7	64-70	Optional Coverage	N7
10	6	71-76	Basic Deduction	N4.2
11	6	77-82	Spouse Deduction	N4.2
12	6	83-88	Optional Deduction	N4.2
13	6	89-94	Total Deduction	N4.2
14	8	95-102	LWOP Date	YYYYMMDD format
15	8	103-110	Chapter Departure	YYYYMMDD format
16	1	111	Smoker Flag	
17	5	112-116	Travel Deduction	N3.2
18	7	117-123	Travel Coverage	N7
19	7	124-130	Spouse Travel Coverage	N7

NEBA Tape Totals Record

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	Code	"%%"
2	6	3-8	SSN Count	N6
3	12	9-20	Basic Coverage	N12
4	12	21-32	Spouse Coverage	N12
5	12	33-44	Optional Coverage	N12
6	14	45-58	Basic Deduction	N12.2
7	14	59-72	Spouse Deduction	N12.2
8	14	73-86	Optional Deduction	N12.2
9	14	87-100	Total Deduction	N12.2
10	11	101-110	Travel Deduction	N8.2
11	10	111-120	Travel Coverage	N10
12	10	121-130	Spouse Travel Coverage	N10

NEBA Tape Installation Record

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	Code	"##"
2	40	3-42	Installation Name	
3	8	43-50	Pay Period Date	YYYYMMDD format
4	30	51-80	Report Name	NEBA Biweekly Summary
5	31	81-111	System Name	NASA Personnel and Payroll System

N-NEBA-4

SOURCE DATA SPECIFICATIONS FOR
NATIONAL DIRECTORY OF NEW HIRES /
CHILD SUPPORT ENFORCEMENT /
HHS BIWEEKLY HIRES FILE

W-4 New Hire Dataset
W4 Transmitter Record (H4 Header Record)

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	'H-4'	Identifies header record
2	2	3-4	Blank	State FIPS code (for states only)
3	9	5-13	NPS2-INSTALL-TBL INSTALL-FED-ID-W2 for Marshall 630422638. Will be Marshall number for all centers because Marshall is the transmitter.	Federal Agency Code (for federal agencies only)
4	2	14-15	'W-4'	'W4' for W4 data
5	1	16	Blank	
6	2	17-18	'01'	Must be '01', controlled by OCSE
7	8	19-26	YYYYMMDD system date	Format = YYYYMMDD Must be current system date of file generation
8	6	27-32	0000PP	Sequential number to identify a submission as unique using pay period number preceded by zeroes with an option to input manually.
9	769	33-801	Blank	Spaces To be used for future versions

N-NEWHIRE-1

W-4 Total Record

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	'T-4'	Identifies total record
2	11	3-12		Total record count for transmission, including header and footer record.
3	788	14-801	Blank	Spaces. To be used for future versions

W-4 Data Record

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	'W-4'	Identifies data record
2	9	3-11	NPS2-PAY-MASTER. PAY-SSN	As reported by employee
3	16	12-27	NPS2-PAY-MASTER. PAY-NAME-FIRST	At least one character. No special characters.
4	16	28-43	NPS2-PAY-MASTER. PAY-NAME-MI	If non-blank, must be at least one character No special characters.
5	30	44-73	NPS2-PAY-MASTER. PAY-NAME-LAST	At least one character. No special characters, except for hyphen.
6	40	74-113	NPS2-ADDRESS-FILE. ADDR-HOME-1	Non-blank
7	40	114-153	NPS2-ADDRESS-FILE. ADDR-HOME-2	If address line is less than 40 characters, do not concatenate into one line.
8	40	154-193	Blank	
9	25	194-218	NPS2-ADDRESS-FILE. ADDR-HOME-CITY	At least one character. No special characters, except for hyphen.
10	2	219-220	NPS2-ADDRESS-FILE. ADDR-HOME-STATE	Valid state or territory abbreviation
11	5	221-225	NPS2-ADDRESS-FILE. ADDR-HOME- Leftmost 5 positions of NPS2-HOME-ZIP	Must be numeric
12	4	226-229	NPS2-ADDRESS-FILE Rightmost 4 positions of NPS2-HOME-ZIP	If present, must be numeric
13	2	230-231	Blank	Refer to U.S. Department of Commerce FIPS code manual, National Institute of Standards and Technology, FIPS PUB 10-4 (April 1995)

N-NEWHIRE-3

W-4 Data Record

Field Number	Length	Column	Source Data Field	Remarks
14	25	232-256	Blank	If present, at least two characters
15	15	257-271	Blank	
16	8	272-279	NPS2-PAY-MASTER. PAY-BIRTH-DATE - YYYYMMDD	If present, numeric Format YYYYMMDD
17	8	280-287	NPS2-PAY-MASTER. PAY-EOD-DATE - YYYYMMDD	If present, numeric Format YYYYMMDD
18	2	288-289	NPS2-PAY-MASTER. PAY-STATE-CODE	Alphabetic state or territory abbreviation
19	9	290-298	NPS2-INSTALL-TBL INSTALL-FED-ID-W2 for Marshall	Federal Employer Identification Number
20	12	299-310	Blank	If no FEIN is available, send the state EIN. If present and less than 12 characters, left justify.
21	45	311-355	NPS2-INSTALL-TBL INSTALL-NAME FEIN	At least two characters address from W4
22	40	356-395	NPS2-INSTALL-TBL INSTALL-ADDRESS	At least two characters
23	40	396-435	Blank	
24	40	436-475	Blank	
25	25	476-500	NPS2-INSTALL-TBL NPS2-ADDR-CITY	At least two characters
26	2	501-502	NPS2-INSTALL-TBL NPS2-ADDR-ST	Valid state or territory abbreviation
27	5	503-507	NPS2-INSTALL-TBL Leftmost 5 positions of INSTALL-ADDR-ZIP	Must be numeric
28	4	508-522	NPS2-INSTALL-TBL Rightmost 4 positions of INSTALL-ADDR-ZIP	If present, must be numeric

N-NEWHIRE-4

W-4 Data Record

Field Number	Length	Column	Source Data Field	Remarks
29	2	512-513	Blank	Refer to U.S. Department of Commerce FIPS code manual, National Institute of Standards and Technology, FIPS PUB 10-4 (April 1995)
30	25	514-538	Blank	If present, at least two characters
31	25	539-553	Blank	This address will be blank if only collecting one address. If there is a second address, it should be the address where child support orders should be sent
32	40	554-593	Blank	If address line is less than 40 characters, do not concatenate into one line
33	40	594-633	Blank	
34	40	634-673	Blank	
35	25	674-698	Blank	If present, at least two characters
36	2	699-700	Blank	If present, valid state or territory
37	5	701-705	Blank	If present, must be numeric
38	4	706-709	Blank	If present, must be numeric
39	2	710-711	Blank	Refer to U.S. Department of Commerce FIPS code manual, National Institute of Standards and Technology, FIPS PUB 10-4 (April 1995)
40	25	712-736	Blank	If present, at least two characters
41	15	737-751	Blank	
42	50	752-801	Blank	Spaces. To be used for future versions

**SOURCE DATA SPECIFICATIONS FOR
NATIONAL DIRECTORY OF NEW HIRES /
CHILD SUPPORT ENFORCEMENT /
HHS QUARTERLY WAGES FILE**

Quarterly Wage Transmitter Record

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	'HQ'	Identifies header record
2	2	3-4	Blank	State FIPS code (for states only)
3	9	5-13	INSTALL-FED-ID-W2 from NPS2-INSTALL-TBL for Marshall 630422638. Will be Marshall number for all centers because Marshall is the transmitter	Federal Agency Code(for federal agencies only)
4	2	14-15	'QW'	'QW' for quarterly wage data
5	1	16	Blank	
6	2	17-18	'01'	Must be '01', controlled by OCSE
7	8	19-26	YYYYMMDD system date	Format = YYYYMMDD Must be current system date of file generation
8	6	27-32	000001 for first transmission 000002 for re-transmit, etc.	Sequential number to identify a submission as unique
9	569	33-601	Blanks	Spaces To be used for future versions

N-QWAGE-1

Quarterly Wage Total Record

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	'TQ'	Identifies total record
2	11	3-13	Total record count for transmission including header and trailer record	Total record count for transmission including header and trailer record
3	588	14-601	Blank	Spaces To be used for future versions

N-QWAGE-2

Quarterly Wage Data Record

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	'QW'	Identifies data record
2	9	3-11	NPS2-PAY-MASTER PAY-SSN	As reported by employee
3	16	12-27	NPS2-PAY-MASTER PAY-NAME-FIRST	At least one character No special characters
4	16	28-43	NPS2-PAY-MASTER PAY-NAME-MI	If non-blank, must be at least one character. No special characters.
5	30	44-73	NPS2-PAY-MASTER PAY-NAME-LAST	At least one character. No special characters, except for hyphen
6	11	74-84	NPS2-PAY-MASTER PAY-QTD-HIT-EARN	Last two positions are decimal places. No negative values, zeroes, are allowed. Gross amount paid within the quarter.
7	5	85-89	Format = QYYYY	Format = QYYYY for calendar year. User input parameter Q = 1 for Jan - Mar Q = 2 for Apr - Jun Q = 3 for Jul - Sep Q = 4 for Oct - Dec
8	9	90-98	NPS2-INSTALL-TBL INSTALL-FED-ID-W2 Marshall's number will be used for all records	Federal Employer Identification Number.
9	12	99-110	Blank	If present and less than 12 characters, left justify
10	45	111-155	NPS2-INSTALL-TBL INSTALL-NAME	At least two characters FEIN address
11	40	156-195	NPS2-INSTALL-TBL INSTALL-ADDRESS	At least two characters
12	40	196-235	Blank	If address line is less than 40 characters, do not concatenate into one line
13	40	236-275	Blank	
14	25	276-300	NPS2-INSTALL-TBL NPS2-ADDR-CITY	At least two characters

N-QWAGE-3

Quarterly Wage Data Record

Field Number	Length	Column	Source Data Field	Remarks
15	2	301-302	NPS2-INSTALL-TBL NPS2-INSTALL-ST	Valid state or territory abbreviation
16	5	303-307	NPS2-INSTALL-TBL Leftmost 5 position of INSTALL-ADDR-ZIP	
17	4	308-311	NPS2-INSTALL-TBL Rightmost 4 positions of INSTALL-ADDR-ZIP	If present, must be numeric
18	2	312-313	Blank	Refer to U.S. Department of Commerce FIPS code manual, National Institute of Standards and Technology, FIPS Pub 10-4 (April 1995)
19	25	314-338	Blank	If present, at least two characters
20	15	339-353	Blank	This address will be blank if only collecting one address. If there is a second address, it should be the address where child support orders should be sent.
21	40	354-393	Blank	At least two characters
22	40	394-433	Blank	If address line is less than 40 characters, do not concatenate into one line
23	40	434-473	Blank	
24	25	474-498	Blank	If present, at least two characters
25	2	499-500	Blank	If present, valid state or territory abbreviation
26	5	501-505	Blank	If present, must be numeric
27	4	506-509	Blank	If present, must be numeric
28	2	510-511	Blank	Refer to U.S. Department of Commerce FIPS code manual, National Institute of Standards and Technology, FIPS Pub 10-4 (April 1995)
29	25	512-536	Blank	If present, at least two characters
30	15	537-551	Blank	
31	50	552-601	Blank	Spaces To be used for future version

N-QWAGE-4

**SOURCE DATA SPECIFICATIONS FOR
CALIFORNIA STATE QTD INTERFACE TAPES**

California State QTD Tax "Tape" Specifications

Tape	Density	Rec Size	Blk Size	Rec Type	LABEL
CAL QTD	6250	517	12800	FB	see JCL

Record Identifier	Remarks
RE	Employer Records; a separate "RE" record for each California State account number a branch reported on the tape file. All "RS" records associated with the "RE" record must follow.
RS	Employee Records; the employee records are in SSN order. The employee name field has the surname first, as identified by a "name code" in the "RE" record.
RST	California State Total Record; this record contains totals from the preceding "RS" records. This is the last record on the Tape.

An "RE" record must have at least one "RS" record.

N-CAQTD-1

California QTD State Tax Tape
(Record Identifier "RE")

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	Record identifier	Always "RE"
2	37	3-39	Blanks	
3	57	40-96	Employer Name	Left justified, blank fill Hard coded (*)
4	22	97-118	Employer Location Address	Any additional address of employer info such as suite, floor, bldg. #, etc.
5	22	119-140	Employer Delivery Address	Street address or P.O. box # of employer Left justified, blank fill
6	22	141-162	Employer City	Employer city Left justified, blank fill
7	2	163-164	Employer State	Standard Pips Postal Abbreviation
8	5	165-169	Zip Code	Valid Zip Code. If foreign Postal Codes, continue foreign Postal Code Positions 170-173 or blanks
9	4	170-173	Zip Code extension	Four digit extension of Zip Code or blanks
10	339	174-512	Blanks	Blanks

(*) NATIONAL AERONAUTICS SPACE ADMINISTRATION

N-CAQTD-2

California State QTD Tax "Tape" Specifications
(Record Identifier "RS")

Field Number	Length	Column	Source Data Field	Remarks
1	2	1-2	Record identifier	Always "RS"
2	2	3-4	State Code	State Code (Constant 'D6' for California)
3	5	5-9	Blank	Blank fill
4	9	10-18	Social Security Number	Employee SSN - if not available, 'I' left justified
5	15	19-33	Employee first name	Employee's full first name, left justified, blank fill
6	15	34-48	Employee middle name or initial	Employee's middle name or initial
7	20	49-68	Employee last name	Employee's last name
8	126	69-194	Blanks	Blank fill
9	1	195	Wage Plan Code	Wage Plan Code - See page 32, Sect. E. Do not leave blank.
10	1	196	Blanks	Blank fill
11	6	197-202	Reporting period	Last month of quarter being reported and 4 position year. E.g. 1st qtr = '031999'
12	11	203-213	Blanks	Blank fill
13	34	214-247	Blanks	Blank fill
14	8	248-255	State employer account number.	Number assigned by EDD. 7 digit account number followed by a check digit
15	3	256-258	Branch Code	Zero fill
16	17	259-275	Blanks	Blank fill
17	11	276-286	Quarterly Personal Income Tax wages (State taxable wages)	Employees quarterly PIT wages (Total earnings subject to CA state tax)
18	11	287-297	Quarterly Personal Income Tax withheld	Quarterly CA state tax withheld
19	215	298-512	Blanks	Blank fill

N-CAQTD-3

California State QTD Tax "Tape" Specifications
(Record Identifier "RST")

Field Number	Length	Column	Source Data Field	Remarks
1	3	1-3	Record identifier	Always "RST"
2	7	4-10	Total number "RS" records	Calculated
3	1	11	Blank	
4	2	12-13	State Code	Always "06"
5	1	14	Blank	
6	14	15-28	Quarterly Unemployment Insurance total wages	Total of positions 203-213 from 'RS' records
7	1	29	Blank	
8	14	30-43	Quarterly personal income tax wages by employees	Sum of total tax withheld (sum of field 17 on "RS" Rec)
9	1	44	Blank	
10	14	45-58	CA state tax withheld	Total of field 18 in record (Positions 287-297)
11	1	59	Blank	
12	7	60-66	Month 1 employment for employer	Total number of employees full and part time who received VI wages for pay period including 12th day of first month
13	1	67	Blank	Blank
14	7	68-74	Month 2 employment for employer	Numeric Field. Same as field 12 except for 12th day of month 2
15	1	75	Blank	Blank
16	14	76-82	Month 3 employment for employer	Same as field 12 except for 12th and 5th day of month 3. (Sum of field 13 on "S" Rec)
17	430	83-512	Blank	Blank

Note: The Numeric Fields above must be zero filled.

N-CAQTD-4

**SOURCE DATA SPECIFICATIONS FOR
FEDERAL RESERVE BANK - PITTSBURGH
NDM DATASET**

Federal Reserve Bank Bond NDM Dataset Specifications

Tape	Tape Density	Rec Size	Blk Size	Rec Type	* = Major sort Record-sequence
BONDE		30-210	2104	VB	Employee SSN within *bond denomination Subtotal record by bond denomination
BONDI		30-210	2104	VB	Employee SSN within *bond denomination Subtotal record by bond denomination

Note: The record sizes for Variable Blocked (VB) records include the 4 bytes used by the operation system that gives the record length.

Note: Federal Reserve Requires separate transmissions for Series EE and Series I.
BONDE is Series EE Bonds.
BONDI is Series I Bonds.
The file format is the same for both.

Bond Tape Data Record

Control Record Field Number	Length	Column	Source Data Field	Remarks
1	1	1	Record type	always 'A'
2	4	2-5	Issue Month and Year	current month and year
3	10	6-15	Company Identification Number	'779101 '
4	10	16-25	Location Identification Number	'0024 '
5	6	26-31	Pay End Date NPS2-PAYCTL-TABLE.CTL-DATE	
6	33	32-64	Company Name	'NASA'
7	33	65-97	Company street address NPS2-INSTALL-TBL.INSTALL-ADDRESS	
8	20	98-117	Company city NPS2-INSTALL-TBL.INSTALL-ADDR-CITY	
9	2	118-119	Company state NPS2-INSTALL-TBL.INSTALL-ADDR-ST	
10	5	120-124	Company zip NPS2-INSTALL-TBL.INSTALL-ADDR-ZIP	
11	4	125-128	Company plus 4 zip	blanks
12	9	129-137	Reserve account number	blanks
13	4	138-141	Reserve account branch	blanks
14	1	142	Order type	zero
15	6	143-148	Total number of $50 savings bonds for Agency (only available for I Bonds)	
16	6	149-154	Total number of $75 savings bonds for Agency (only available for I Bonds)	
17	6	155-160	Total number of $100 savings bonds for agency	
18	6	161-166	Total number of $200 savings bonds for agency	
19	6	167-172	Total number of $500 savings bonds for agency	

N-BOND-2

Bond Tape Data Record

Control Record Field Number	Length	Column	Source Data Field	Remarks
20	6	173-178	Total number of $1000 savings bonds for agency	
21	6	179-184	Total number of $5000 savings bonds for agency	
22	6	185-190	Total number of $10000 savings bonds for agency	
23	10	191-200	Total purchase price of order (implied decimal between 198-199)	
24	3	201-203	FRB District Designator	'004'
25	30	204-233	FRB designated field	blanks
26	2	234-235	Series Designator (Either 'EE' or 'I ' ('I' followed by a space))	Alphanum
	3	236-238	Identification Value (Use 000)	Alphanum
	82	239-320	Filler (Should contain spaces)	Alphanum

Bond Tape Data Record

Bond Inscription Information Record

Field Number	Length	Column	Source Data Field	Remarks
1	1	1	Record Type	'B'
2	9	2-10	NPS2-ADDRESS-FILE. BOND-OWNER-SSN	
3	33	11-43	NPS2-ADDRESS-FILE. BOND-OWNER-NAME	
4	1	44	USA/Foreign indicator	0 = USA address, 1 = foreign
5	1	45	Mail To: designator	zero
6	33	46-78	NPS2-ADDRESS-FILE. BOND-OWNER-ADDR-1	
7	33	79-111	NPS2-ADDRESS-FILE. BOND-OWNER-ADDR-2	
8	33	112-144	Address Line	If field 4 = 1 insert foreign country name; else, insert blanks
9	20	145-164	NPS2-ADDRESS-FILE. BOND-OWNER-CITY	
10	2	165-166	NPS2-ADDRESS-FILE. BOND-OWNER-ST	
11	5	167-171	NPS2-ADDRESS-FILE.BOND-OWNER-ZIP	
12	4	172-175	Plus four zip code (optional)	
13	3	176-178	NPS2-ADDRESS-FILE. BOND-COBEN-CODE	OR = co owner POD = beneficiary Blanks if neither
14	28	179-206	NPS2-ADDRESS-FILE. BOND-COBEN-NAME	
15	1	207	NPS2-PAY-MASTER. PAY-BOND-CODE	2 = $50 (Series I) 3 = $75 (Series I) 4 = $100, 5 = $200, 6 = $500, 7 = $1000, 8 = $5000, 9 = $10000
16	4	208-211	Number of bonds for this registration	'1'
17	10	212-221	Company Identification Number	'79101　　'

N-BOND-4

Bond Tape Data Record

Bond Inscription Information Record

Field Number	Length	Column	Source Data Field	Remarks
18	10	222-231	Location Identification Number	'0024 '
19	9	232-240	NPS2-PAY-MASTER.PAY-SSN	Only if different from bond owner SSN (field 2)
20	4	241-244	NPS2-PAY-MASTER. PAY-BOND-DATE	
21	30	245-274	For FRB use	Blanks
22	46	275-320	Filler	Blanks

Bond Tape Data Record

Trailer Record Field Number	Length	Column	Source Data Field	Remarks
1	10	1-10	End of File Indicator	9999999999
2	310	11-320	Filler	blanks

N-BOND-6

Bond Tape Denomination Control Record

Field Number	Length	Column	Source Data Field	Remarks
1	6	1-6	Blanks	
2	1	7	Control record code	Always "9"; system generated
3	1	8	Bond denomination code	Bonds with like denomination are counted together.
4	11	9-19	Blanks	
5	6	20-25	Record count	System calculated (a count of bonds purchased within a bond denomination)
6	7	26	Data record mark	Back slash " \ "; system generated

**SOURCE DATA SPECIFICATIONS FOR
TRAVEL MANAGER / NPPS DATA
EXTRACT DATASET**

TVL Data Record
(IFM File)

Field Sequence	NPPS Travel DATA	Length	Remarks
1	PAY-SSN	(12)	Employee's Social Security Number
2	PAY-NAME-LAST	(25)	Employee name fields are the names by employees can be identified by on official transactions.
3	PAY-NAME-FIRST	(15)	
4	PAY-NAME MI	(1)	
5	ADDR-HOME-1	(26)	An employee's home address as maintained on the NPPS data base. An employee may or may not have ADDR-HOME-2.
6	ADDR-HOME-2	(26)	
7	ADDR-HOME-CITY	(25)	
8	ADDR-HOME-STATE	(3)	
9	ADDR-HOME-ZIP	(10)	Value will either be 12345 or 12345-6789 where the numbers represent an employee's zip code. A dash is present only if all nine zip code numbers are present.
10	**One NULL field**		Null fields are represented by '?'
11	Station name	(26)	Value from table represented by Appendix D
12	Combined field	(20)	First two characters of an employee's center followed by a dash and the employee's PAY-ORGANIZATION
13	**One NULL field**		
14	ADDR-HOME-CITY	(18)	Same data as field 7
15	ADDR-HOME-STATE	(3)	Same data as field 8
16-22	**Seven NULL fields**		
23	Time zone of center	(1)	Value from table represented by Appendix D
24-31	**Eight NULL fields**		
32	Required logical field	(Logical)	Always = NO
33-38	**Six NULL fields**		
39	PAY-FLSA-STATUS	(16)	E = EXEMPT from FLSA
40-44	**Five NULL fields**		
45	Employee's e-mail address	(60)	From X.500 file if possible
46-48	**Three NULL fields**		
49	PAY-ADDR-INST-NBR	(16)	Institution EFT address
50	**One NULL field**		
51	INSTALL NAME	(26)	The name of a NASA installation
52	PAY-ORGANIZATION	(26)	An employee's organizational code. This code is used in the creation of Field 12 above.
53	INSTALL-ADDR-CITY	(18)	The city of the NASA installation
54	INSTALL-ADDR-ST	(3)	The state of the NASA installation
55	INSTALL-ADDR-ZIP	(10)	Same format notes apply to this zip code

56	Employee's Office phone	(20)	From x.500 file if possible
57	Employee's Office fax	(20)	From x.500 file if possible
58	Agency	(30)	Always "NASA"
59-66	**Eight NULL fields**		
67	Required logical field	(Logical)	Always = NO
68-69	**Two NULL fields**		
70	Employee's unique ID	(20)	From x.500 file if possible
71-81	**Eleven NULL fields**		
82	PAY-NAME-SUFFIX	(4)	
83-86	**Four NULL fields**		
87	INSTALL-ADDR-ST	(3)	Same as field 54
88-94	**Seven NULL fields**		
95	Required logical field	(Logical)	Always = NO
96	PAY-ADDR-ACCT-NBR	(17)	Field for SAP
97	PAY-ADDR-ACCT-NBR	(1)	Field for SAP

Notes:

This is a space delimited flat file. See the IFM TRAVEL IDA for details.   No header or trailer records. NULL fields are represented with a ? (without quotes). Logical fields and field sequence #23, a numeric field, are without quotes. All other fields have a double quote before and after the field value. A quoted field that is empty is represented as an empty string by a pair of quotes ("").

Numbers in parenthesis are the maximum length indicated by the IDA. Most maximum lengths are large enough for the maximum length of the NPPS field. Exceptions to this are fields 5, 6, and 51, which may be truncated fields from the NPPS source field. See the Travel IDA for additional particulars concerning this interface.

TVL Data Record
(x500 File)

Field Nbr	Lgth	Col	Source Data Field	Remarks
1	9	1-9	Currently not used	Blanks
2	4	10-13	PAY-CENTER-CODE	Employee's NASA center
3	22	14-35	PAY-NAME-LAST	Employee's name fields as they exist within NPPS Payroll system (fields 3 through 6)
4	12	36-47	PAY-NAME-FIRST	
5	1	48	PAY-NAME-MI	
6	3	49-51	PAY-NAME-SUFFIX	
7	60	52-111	Employee's e-mail Addr	From the X.500 environment
8	20	112-131	Employee's work phone	From the X.500 environment
9	20	132-151	Employee's work FAX	From the X.500 environment
10	10	152-161	Employee's unique ID	From the X.500 environment

NOTES:

NPPS will generate, for each active NPPS employee, a record populating fields 2 though 6 above in the process. Employees terminating in the current pay period are not considered active for this interface. The X.500 system will read this file, and using fields 2 through 6 identify X.500 data to be placed into fields 7 through 10 for each employee interfaced. All data will be left justified with space fill as needed to the right. If X.500 processing can not identify an employee with the four name fields above, or if an X.500 field for an employee contains no data, X.500 employee field(s) will be returned with spaces. Within a center in NPPS, there are occasions where more than one employee has the same four name parts. When this occurs NPPS is still expecting to receive back from the X.500, one record for each record sent. For this duplicate name case, which could include an active and inactive NPPS employees, the NPPS side of the interface will ignore these employee's X.500 data even if data is present. From earlier analysis it is expected that about 85% of the records interfaced to X.500 will have data upon the interfaced return of this information to NPPS.

N-TVL-3

SOURCE DATA SPECIFICATIONS FOR
<u>Centralized FEHB Clearing House (CLER)</u>
<u>Interface Files</u>

File_Specifications

Tape	Tape Density	Rec Size	Blk Size	Rec Type	*=Major sort Record-sequence
CLER	1600	240	2400	FB	Employee SSN, One header and one trailer record

Note: **Each center has a separate file with its own header and trailer record.**

FEHB/CLER Enrollment Record

FEHB Information Record

Field Number	Length	Column	Source Data Field	Remarks
1	8	1-8	NPS2-INSTALL-TABLE.PAYROLL-OFFICE-NO	Payroll Office Number
2	9	9-17	NPS2-PAY-MASTER. PAY-SSN	Enrollee SSN
3	3	18-20	Filler	Blanks
4	3	21-23	NPS2-PAY-MASTER.PAY-HEALTH-CODE	Do not include record if pay health code = zzx, zzy, zzz, 000, or blank
5	6	24-29	NPS2-PAY-MASTER.PAY-CUR-DOL(15) + NPS2-PAY-MASTER.PAY-CUR-DOL-GOVT-CONTRIB + NPS2-MER-FILE.MER-XTD-AMTS(36)	*Sum of employee payment and agency contribution (including govt adjs for duty status 'L' or 'M' employees)
6	50	30-79	NPS2-PAY-MASTER.PAY-NAME-LAST (space) PAY-NAME-SUFFIX	Enrollee last name
7	12	80-91	NPS2-PAY-MASTER.PAY-NAME-FIRST	Enrollee first name
8	12	92-103	NPS2-PAY-MASTER.PAY-NAME-MI	Enrollee middle initial
9	4	104-107	NPS2-INSTALL-TABLE.INSTALL-AGENCY-STATION-CD	Agency Code
10	**4**	**108-111**	NPS2-PERCTL-TBL.PER-79CHAR	Personnel office No
11	8	112-119	Enrollment effective date	Blanks
12	9	120-128	Annuitant or survivor ssn	Blanks
13	**9**	**129-137**	**Pseudo ssn**	**Blanks**
14	15	138-152	Other payroll office enrollee id	Blanks
15	15	153-167	Other carrier enrollee id	Blanks
16	**20**	**168-187**	**Submitter use 1**	**Blanks**
17	20	188-207	Submitter use 2	Blanks
18	**20**	**208-227**	**Submitter use 3**	**Blanks**
19	13	228-240	Filler	Blanks

N-FEHB/CLER- 2

FEHB/CLER Header Record

Header Record

Field Number	Length	Column	Source Data Field	Remarks
1	4	1-4	Record type	'HEAD'
2	8	5-12	NPS2-INSTALL-TBL.PAYROLL-OFFICE-NO	Payroll office No
3	8	13-20	Submission date	Populate with current date
4	8	21-28	NPS2-PAYCTL-TABLE.CTL-TSP-EFFDATE	As of date in yyyymmdd format
5	4	29-32	Reconciliation year	Populate with year from NPS2-PAYCTL-TABLE.CTL-TSP-EFFDATE
6	1	33	Reconciliation quarter	Populate with NPS2-PAYCTL-TABLE.CTL-QTR
7	1	34	Processing code	Blanks
8	2	35-36	File source	Blanks
9	204	37-240	Filler	blanks

FEHB/CLER Trailer Record

Trailer Record Field Number	Length	Column	Source Data Field	Remarks
1	4	1-4	Record type	'FOOT'
2	8	5-12	NPS2-INSTALL-TBL.PAYROLL-OFFICE-NO	Payroll office No
3	10	13-22	Record count	Number of enrollment records in file. Do not include header and footer records.
4	12	23-34	Employee payments and agency contributions	Total from enrollment records
59	206	35-240	Filler	blanks

SOURCE DATA SPECIFICATIONS FOR
NASA WEB-BASED TIME AND ATTENDANCE DISTRIBUTION SYSTEM
(WEBTADS)
INTERFACE DATA

Dataset Specifications

Tape	Rec Size	Blk Size	Rec Type	* = Major sort Record-sequence
NPPS to WebTADS (outgoing)	300	6000	FB	See comments at end of section for selection criteria
				One trailer record (last record on the file)
WebTADS to NPPS (incoming)	100	6000	FB	
				One trailer record (last record on the file)

Note: The record sizes for Variable Blocked (VB) records include the 4 bytes used by the operation system that gives the record length.

NPPS to WebTADS File (OUTGOING)
(Payroll Employees)

Field Number	Length	Column	Source Data Field	Remarks
1	1	1	Record Identifier	'1' for employee data
2	4	2-5	PAY-CENTER-CODE	
3	2	6-7	PAY-PAYBLOCK	Default = '09'
4	9	8-16	PAY-SSN	
5	22	17-38	PAY-NAME-LAST	
6	12	39-50	PAY-NAME-FIRST	
7	1	51	PAY-NAME-MI	
8	3	52-54	PAY-NAME-SUFFIX	
9	6	55-60	PAY-EMP-NUMBER	Used by KSC to report Labor
10	8	61-68	PAY-TERM-DATE	Zeroes if active
11	1	69	PAY-FLSA-STATUS	Value 'E' or 'N' Default = 'E'
12	7	70-76	Computed CT-BALANCE	
13	7	77-83	Computed AL-BALANCE	
14	7	84-90	Computed SL-BALANCE	
15	7	91-97	Computed RL-BALANCE	
16	7	98-104	Computed CR-BALANCE	
17	7	105-111	Computed RCT-BALANCE	
18	7	112-118	Computed TOA-BALANCE	
19	5	119-123	PER-DTLORGASSIGN	Org detailed
20	5	124-128	PER-ORGLOC	Org located
21	5	129-133	PER-ORGASSIGN	Org assigned
22	2	134-135	PER-GRADE	
23	2	136-137	PER-PAYPLN	Default = 'GS'
24	2	138-139	PER-STEP	
25	1	140	Emp status	'A' = active 'T' = terminating 'L' = 80-hr-LWOP 'Z' = inactive
26	7	141-147	Computed hourly rate without local pay	Uses EMPL-BASIC-PAY-AMT
27	8	148-155	PAY-EOD-DATE	Date entered on duty at center
28	8	156-163	PAY-BIRTH-DATE	
29	5	164-168	PER-OCCODE	

NPPS to WebTADS File (OUTGOING)
(Payroll Employees)

Field Number	Length	Column	Source Data Field	Remarks
30	2	169-170	PER-PAYBASIS	Default = 'PA'
31	1	171	PER-WORKSCH	Default = 'F'
32	1	172	PER-HEAD-AGNCY	Value 'Y' or 'N'
33	1	173	PAY-HAZARD-RATE-CODE	Value 'Y' or 'N'
34	1	174	PER-POSTYPE	Convert to '6
35	1	175	PER-TENURE	Value '0', '1', '2', or '3'
36	1	176	MER-FLEX-FOR-CR-HR	Value 'Y' or 'N'
37	1	177	PAY-JOB-SERIES	'1' = Wage Board
38	1	178	PER-EMPIND	Value 'Y' or 'N'
39	1	179	PAY-NEW-EMP-CODE	Value 'Y' or 'N'
40	2	180-181	PER-PTHOURS	Default = '00'
41	119	182-300	Reserved for future use	spaces

NPPS to WebTADS File (OUTGOING)
(NON-Payroll Employees)

Field Number	Length	Column	Source Data Field	Remarks
1	1	1	Record Identifier	'1' for employee data
2	4	2-5	PER-INSTALL	
3	2	6-7	PAY-PAYBLOCK	Spaces
4	9	8-16	PER-SSN	
5	22	17-38	PER-NAMELAST	
6	12	39-50	PER-NAMEFIRST	
7	1	51	PER-NAMEMIDDLE	First letter only
8	3	52-54	PER-NAMEGENSUFX	
9	6	55-60	PER-EMPNO	Used by KSC to report Labor
10	8	61-68	Termination date from history	Zeroes if active
11	1	69	PER-FLSA	Value 'E' or 'N' Default = 'E'
12	7	70-76	CT-BALANCE	Zeroes
13	7	77-83	AL-BALANCE	Zeroes
14	7	84-90	SL-BALANCE	Zeroes
15	7	91-97	RL-BALANCE	Zeroes
16	7	98-104	CR-BALANCE	Zeroes
17	7	105-111	RCT-BALANCE	Zeroes
18	7	112-118	TOA-BALANCE	Zeroes
19	5	119-123	PER-DTLORGASSIGN	
20	5	124-128	PER-ORGLOC	
21	5	129-133	PER-ORGASSIGN	
22	2	134-135	PER-GRADE	
23	2	136-137	PER-PAYPLN	
24	2	138-139	PER-STEP	
25	1	140	Emp Status	'A' = active 'Z' = inactive
26	7	141-147	Computed hourly rate without local pay	Zeroes
27	8	148-155	PAY-EOD-DATE	Date entered on duty at center
28	8	156-163	PAY-BIRTH-DATE	
29	5	164-168	PER-OCCODE	
30	2	169-170	PER-PAYBASIS	Default = 'PA'

NPPS to WebTADS File (OUTGOING)
(NON-Payroll Employees)

Field Number	Length	Column	Source Data Field	Remarks
31	1	171	PER-WORKSCH	Default = 'F'
32	1	172	PER-HEAD-AGNCY	Value 'Y' or 'N'
33	1	173	PAY-HAZARD-RATE-CODE	Always 'N'
34	1	174	PER-POSTYPE	Default = '6'
35	1	175	PER-TENURE	Value '0', '1', '2', or '3'
36	1	176	MER-FLEX-FOR-CR-HR	Always 'N''
37	1	177	PER-NCC1	NASA Code Block
38	1	178	PER-EMPIND	Value 'Y' or 'N' 'N' = non-payroll person
39	1	179	New employee code	Value 'Y' or 'N'
40	2	180-181	PER-PTHOURS	Default = '00'
41	119	182-300	Reserved for future use	spaces

For NON-Payroll Personnel (PER-EMPIND = 'N')

Field 10 (Termination date), Field 25 (Employee status), and Field 39 (New employee code):

For a **"NON-Z"** value as the Personnel duty status (PER-DTYSTS = "anything-but-Z"):

Termination date = zeroes and Employee status = "A".

If the PER-EODDTE falls within the current pay period dates (as displayed on CTLPAY), then the New employee flag will be set to "Y". Otherwise the New employee flag will be "N").

If the Personnel duty status, for NON-Payroll employees has a **"Z"** value:

Personnel history file will be read, and if a termination NOAC for a Personnel matured date falls within the previous Pay Period, then the matured date of this termination NOAC will be the termination date, the employee status will be "Z", and the New employee flag will be "N".

NON-Payroll personnel will not have the "T" (Terminating in the current pay period) status.

Termination NOAC values are 973T, 971T, and any NOAC in the 300 series.

A draw-back for these algorithm is that with the initial interface, there may be an interfaced non-Payroll employee that is initially interfaced with a terminated status.

NON-Payroll personnel will always have zeros for the seven leave balances, and the calculated hourly rate.   PAY-HAZARD-RATE-CODE, and MER-FLEX-FOR-CR-HR flags will always be equal to "N". The Pay Block for non-payroll personnel will always be equal to "09", the default value. The remaining fields will be as written for the Personnel Master file with the default values factored into the interface values generated for WebTADS.

NPPS to WebTADS File (OUTGOING)
Trailer

Field Number	Length	Column	Source Data Field	Remarks
1	1	1	Record Identifier	Always '2' for trailer record
2	16	2-17	Record type '1' Count	Count of all record type '1' records
3	8	18-25	Creation Date	Date interface record created (DATN*)
4	8	26-33	CTL-DATE	Pay ending date (YYYYMMDD)
5	267	34-300	Reserved for future use	spaces

Selection criteria:
  Centers: Selected at run time.

  Employee selection within a Center: For Payroll employees:
Inactive and reactivated employees will not be included in the interface. This will result in interfacing all active employees including those employees terminating in the current pay period with each interface. The exception to this would be employee's that terminated last pay period. This exception is to interface a final duty status of "Z" (inactive) to WebTADS.   Other employee status values are "L" if PAY-DTYSTS = 'L', or "T" if terminating in the current pay period, or "A" for active.

    For NON-Payroll employees:
All active employees will be interfaced. The exception to this is employees on the Personnel Master file with an inactive status who had a terminating NOAC with a matured date that occurred during the last pay period. This exception is to interface a final duty status of "Z" (inactive), to WebTADS.

Maximum Volume: Currently if all ten NASA centers were selected, then for every interface there would be approximately 19000 records with each record having 300 bytes.

Notes:
The seven leave balance fields and the computed hourly rate field will contain a period to indicate a decimal point.   These interfaced fields will contain two decimal positions with leading zeroes. Negative values are indicated with a dash "-" in the left most position.   Examples of these seven byte fields as follows:

examples:	if number is:	field will contain:
	minus 17.50	-017.50
	positive 3.25	0003.25
	ZERO	0000.00

  The range of numbers from negative 999.99 to positive 9999.99 or -999.99 to 9999.99

Interfaced fields that do not have default values, may be interfaced with a value of spaces (blanks).

Computation of the hourly rate using EMPL-BASIC-PAY-AMT, which does not include local pay.

   hourly-rate = EMPL-BASIC-PAY-AMT / division-factor

 Non-payroll personnel will interface an hourly rate of zeroes.

 If EMPL-BASIC-PAY-AMT is equal to zeroes then the interface hourly rate

will be zeroes.

If the employee is an hourly paid wage-board employee, (PER-PAYBASIS = "PH" and PAY-JOB-SERIES = 1), then EMPLOYEE-BASIS-PAY-AMT is the hourly rate (division-factor = 1).

If the employee is paid daily (PER-PAYBASIS = "PD") then the division-factor will be equal to 8.

If none of the above then the division-factor is 2087.

Misc. notes:

Date fields are formatted YYYYMMDD.

WebTADS to NPPS File (INCOMING)

Field Number	Length	Column	Input Data Field	Remarks
1	1	1	Record Identifier	Always '1'
2	10	2-11	FILLER	Spaces
3	4	12-15	NASA Center	Center where employee works
4	16	16-31	FILLER	Spaces
5	9	32-40	SSN	Employee's SSN
6	1	41	FILLER	Space
7	8	42-49	Pay Period End Date	Should equal the CTL-DATE on NPS2-PAYCTL-TABLE (CTLPAY PPED)
8	8	50-57	Employee Week Worked	Date used to determine the week that an employee worked relative to the current pay period (week 1 or week2).
9	10	58-67	Payroll Code	Currently 112 values listed in a separate document. These codes identify the types of hours related to field 10 below
10	7	68-74	Hourly Input	Positive only expected Column 72 will always be a decimal point. (0010.50 for 10 ½ hours)
11	16	75-90	FILLER	Spaces
12	1	91	Payroll Type Code	'R'
13	1	92	Data Collection Type	'T'
14	8	93-100	FILLER	Spaces

WebTADS to NPPS File (INCOMING)
Trailer

Field Number	Length	Column	Source Data Field	Remarks
1	1	1	Record Identifier	Always '2' for trailer record
2	16	2-17	Record type '1' count	Count of all record type '1' records
3	32	18-49	FILLER	Spaces
4	8	50-57	Creation Date	Date file was created (YYYYMMDD)
5	43	58-100	FILLER	Spaces

Note: The FILLER fields above need not be spaces. These fields will be ignored.

Record Identification codes other than "1" and "2", record codes "1" with a NASA center not in the Payroll Control Table, records with Payroll Type code not equal to "R" and/or Data collection types not equal to "T", as well as Payroll Codes that are not recognized will be ignored.

If the Pay period end date, field 7 above, of the first data record does not match the NPPS Pay ending date, CTL-DATE within NPPS, the batch update job will abort. The out-list will report these edits.

Fields 12 and 13 are not needed as far as NPPS is concerned. All the rest of the fields above are required by NPPS. The NPPS WebTADS interface program is currently checking for specific values, as noted, for these two fields.

The input data is edited for format when the data is loaded into NPPS file NPS2-PAY-TA-DATA. When the NPPS batch T&A job is executed, the data is then edited by all the NPPS T&A edits.

**DATA SPECIFICATIONS FOR
LONG TERM CARE
STATUS FILE
(LTC STATUS)**

LTC Status Header Record
(one per center)

Field Number	Length	Column	Source Data Field	Remarks
1	N1	1	Record ID	Always 1
				system generated
2	N8	2-9	Creation Date	Current date
				MMDDCCYY
3	A72	10-81	File description	"NASA, 3 blanks, center name from TINSTALL, 3 blanks, payroll office number from TINSTALL"

N-STS-1

LTC STATUS DETAIL RECORD

Field Number	Length	Column	Source Data Field	Remarks
1	N1	1	Record type	Always 2
2	A9	2-10	Member SSN	Employee/retiree SSN
3	A9	11-19	Employee ID	Blanks
4	A20	20-39	Employee/retiree last name	
5	A15	40-54	Employee/retiree first name	
6	A1	55	Employee/retiree middle initial	
7	A1	56	Paycheck mode	'B'=biweekly
8	N8	57-64	Status change effective date	Pay period beginning date – MMDDYYYY
9	A1	65	Status change reason	'D'=Death (NOAC 350)
				'L'=Leave of absence (NOAC 430, 450, 452, 460, 471, 472, 473, 480)
				'R'=Retired with annuity (NOAC 300, 301, 302, 303, 304, 312)
				'S'=Retired w/o annuity (This code will not be used; not applicable to NASA)
				'T'=Separated from Service (NOAC 317, 352, 353, 355, 356, 357, 385, 390, 330)
				'X'=Transfer out (NOAC 721T)
				'I'=Insufficient funds
				'U'=Unrecognized SSN
				'O'=Other (change to direct billing)
10	A8	66-73	Payroll office number	Payroll office number from TINSTALL for installation where employee is located

N-STS-2

SOURCE DATA SPECIFICATIONS FOR
MARYLAND STATE W-2 INTERFACE FILE

Maryland State WS "Tape" Specifications

Tape	Density	Rec Size	Blk Size	Rec Type	LABEL
MD W-2	6250	512	23040	FB	see JCL

Record Identifier	Remarks
RA	Submitter record
RE	Employer record for Maryland employees
RS	State Record
RT	Total Record
RF	Final record

N-MDW2-1

Location	Field	Length	Specifications
	MARYLAND STATE W-2 "TAPE" SPECIFICATIONS		
	(RECORD IDENTIFIER "RA")		
1-2	Record Identifier	2	'RA'
3-11	EIN	9	Federal Tax W2 ID from Marshall TINSTALL
12-28	Personal Identification Number	17	From Parameter Screen (PIN)
29	Resubmit Indicator	1	From Parameter Screen
30-35	Resubmit TLCN	6	From Parameter Screen
36-37	Software Code	2	'98'
38-94	Company Name	57	INSTALL-NAME
95-116	Company Location Address	22	INSTALL-ADDR-FOR-SSA-TAPE-A
117-138	Company Delivery Address	22	INSTALL-ADDR-FOR-SSA-TAPE-B
139-160	Company City	22	INSTALL-ADDR-CITY
161-162	Company State	2	INSTALL-ADDR-ST
163-167	Company Zip	5	INSTALL-ADDR-ZIP (COL 1-5)
168-171	Company Zip Extension	4	INSTALL-ADDR-ZIP (COL 6-9)
172-176	Blank	5	Blanks
177-199	Foreign State	23	Blanks
200-214	Foreign Postal Code	15	Blanks
215-216	Country Code	2	Blanks
217-273	Submitter Name	57	INSTALL-NAME
274-295	Submitter Address	22	INSTALL-ADDR-FOR-SSA-TAPE-A
296-317	Submitter Delivery Address	22	INSTALL-ADDR-FOR-SSA-TAPE-B
318-339	Submitter City	22	INSTALL-ADDR-CITY
340-341	Submitter State	2	INSTALL-ADDR-ST
342-346	Submitter Zip	5	INSTALL-ADDR-ZIP (COL 1-5)
347-350	Submitter Zip Extension	4	INSTALL-ADDR-ZIP (COL 6-9)
351-355	Blank	5	Blanks
356-378	Submitter Foreign State	23	Blanks
379-393	Submitter Foreign Postal Code	15	Blanks
394-395	Submitter Country Code	2	Blanks
396-422	Contact Name	27	INSTALL-TSP-CONTACT-NAME
423-437	Contact Phone Number	15	INSTALL-TSP-CONTACT-PHONE (no hyphens)
438-442	Contact Phone Extension	5	Blanks
443-445	Blank	3	Blanks
446-485	Contact E-mail	40	Blanks
486-488	Blank	3	Blanks
489-498	Contact FAX	10	From Parameter Screen (no hyphens)
499	Preferred Method of Problem	1	'2' for notify of error by Postal Service
500	Preparer Code	1	'L' for Self-Prepared
501-512	Blank	12	Blanks

	Maryland State W-2 "Tape" Specifications (Record Identifier "RE")		
Location	**Field**	**Length**	**Specifications**
1-2	Record Identifier	2	'RE'
3-6	Tax Year	4	From Parameter screen
7	Agent Indicator Code	1	Blank
8-16	Employer EIN	9	Federal Tax W2 ID from Marshall TINSTALL
17-25	Agent for EIN	9	Blanks
26	Terminating Business Indicator	1	'0'
27-30	Establishment Number	4	Blanks
31-39	Other EIN	9	Blanks
40-96	Employer Name	57	INSTALL-NAME
97-118	Employer Address	22	INSTALL-ADDR-FOR-SSA-TAPE-A
119-140	Employer Delivery Address	22	INSTALL-ADDR-FOR-SSA-TAPE-B
141-162	Employer City	22	INSTALL-ADDR-CITY
163-164	Employer State	2	INSTALL-ADDR-ST
165-169	Employer Zip	5	INSTALL-ADDR-ZIP(COL 1-5)
170-173	Employer Zip Extension	4	INSTALL-ADDR-ZIP(COL 6-9) TINSTALL
174-178	Blank	5	Blanks
179-201	Foreign State	23	Blanks
202-216	Foreign Postal Code	15	Blanks
217-218	Country Code	2	Blanks
219	Employment Code	1	'Q' for Medicare Qualified Government
220	Tax Jurisdiction Code	1	Blanks
221	Third-Party Sick Pay Indicator	1	'O'
222-512	Blank	291	Blanks

N-MDW2-3

Maryland State W-2 "Tape" Specifications (Record Identifier "RS")			
POSITION	**FIELD NAME**	**LNTH**	**RECORD DESCRIPTION**
1-2	Record Type	2	Required. Constant "RS"
3-9	Filler	7	Maryland does not use this field
10-18	Social Security Number	9	Required.
19-33	Employee First Name	15	Required. Left justify and fill with blanks
34-48	Employee Middle Name or Initial	15	Required. Left justify and fill with blanks
49-68	Employee Last Name	20	Required. Left justify and fill with blanks
69-72	Filler	4	Maryland does not use this field
73-94	Location Address	22	Required. Left justify and fill with blanks
95-116	Delivery Address	22	Required. Left justify and fill with blanks
117-138	City	22	Required. Left justify and fill with blanks
139-140	State Abbreviation	2	Standard State Abbreviation
141-145	Zip Code	5	Standard Federal Zip Code
146-149	Zip Code Extension	4	Blank if not available
150-273	Filler	124	Maryland does not use this field
274-275	Maryland State Code	2	Constant "24" for Maryland
276-286	Maryland State Taxable Wages	11	Required. Right justify and fill with zeros
287-297	Maryland State Income Tax Withheld	11	Required. Total of state and local taxes withheld must be added together (do not report separate). Right justify and fill with zeros
298-307	Maryland State Pickup	10	For use by Maryland State Retirement System. Right justify and fill with zeros
308-337	Filler	30	Maryland does not use this field
338-345	Maryland Central Registration Number	8	Required. 8 Digit Maryland Central Registration Number

346-356	Wages, Tips & Other Compensation	11	Required. Same as SSA "RW" positions 188-198
			[GROSS-EARNINGS: YTD Compensation
			  + PCS: ERNGS SUBJ FED TAX YTD
			  - TSP: DEDUCTION TOTAL YTD
			  - EMPL FEHB TAX EX FED YTD AMT (incl SLR)
			  - TSP CATCHUP: YTD DED AMT
			  - FSA HC: FED YTD DED
			  - FSA DC: FED YTD DED]

357-367	Federal Income Tax Withheld	11	Required. Same as "RW" positions 199-209 FEDERAL TAX: YTD + PCS FEDERAL TAX WITHHELD YTD
368-512	Filler	145	Maryland does not use this field

N-MDW2-4

Location	Field	Length	Specifications
1-2	Record Identifier	2	'RT'
3-9	Zeroes	7	Zeroes
10-24	Zeroes	15	Zeroes
25-39	Zeroes	15	Zeroes
40-54	Zeroes	15	Zeroes
55-69	Zeroes	15	Zeroes
70-84	Zeroes	15	Zeroes
85-99	Zeroes	15	Zeroes
100-114	Zeroes	15	Zeroes
115-129	Zeroes	15	Zeroes
130-144	Zeroes	15	Zeroes
145-159	Zeroes	15	Zeroes
160-174	Zeroes	15	Zeroes
175-189	Zeroes	15	Zeroes
190-204	Zeroes	15	Zeroes
205-219	Zeroes	15	Zeroes
220-234	Zeroes	15	Zeroes
235-249	Zeroes	15	Zeroes
250-264	Blank	15	Blanks
265-279	Zeroes	15	Zeroes
280-294	Blank	15	Blanks
295-309	Blank	15	Blanks
310-324	Zeroes	15	Zeroes
325-339	Zeroes	15	Zeroes
340-354	Zeroes	15	Zeroes
355-512	Blank	158	Blanks

**MARYLAND STATE W-2 "TAPE" SPECIFICATIONS
(RECORD IDENTIFIER "RT")**

N-MDW2-5

Maryland State W-2 "Tape" Specifications (Record Identifier "RF")			
Location	**Field**	**Length**	**Specifications**
1-2	Record Identifier	2	'RF'
3-512	Blank	511	Blanks